

DETAILED ACTION
EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

Claim 1: Replace the word "comprising" with the word "having" in line 2. Replace the word "comprising" with the phrase "consisting of" in each of lines 3 and 4. Replace the word "comprising" with the word "wherein" in line 7. Add the word "are" between the words "material" and "dispersed" in line 8.

Claim 22: Replace the word "a" with the word "the" in line 3.

Claim 24: Replace the word "a" with the word "the" in line 2.

Claim 26: Add the word "an" between the words "by" and "opposing" in line 2.

Delete the word "type" in line 2.

Claim 28: Replace the word "a" with the word "the" in line 2.

Cancel withdrawn claims 29-44.

Cancel claim 45.

Authorization for this examiner's amendment was given in a telephone interview with George Brieger on May 21, 2009.

Drawings

The drawings were received on March 10, 2009. These drawings are acceptable.

Allowable Subject Matter

Claims 1, 3-6 and 11-28 are allowed.

The following is an examiner's statement of reasons for allowance:

Applicants claim an electronic noise suppressor comprising a base material containing a binding agent and a composite layer having a thickness of 0.005 to 0.3 microns. The composite layer consists of the binding agent and magnetic material and consists of a portion with binding agent and crystals of the magnetic material, a portion with binding agent only and a portion with binding agent and non-crystallized magnetic material. The composite layer is formed by physical vapor deposition with particle energy in the range from 5 to 100 eV.

The closest prior art of record Senda et al. (US 5,990,417) teaches crystallized magnetic material in a binding agent, but does not teach or suggest the other portions of the composite layer or the thickness of the composite layer. Senda also does not teach the particle energy of the vapor deposition. This energy determines the structure of the composite layer.

Further, due to the filing on 5/18/09 and approval of a Terminal Disclaimer, the nonstatutory obviousness-type double patenting rejection over copending Application No. 10/538,132 is withdrawn.

It is further noted that given that this application was in condition for allowance except for the presence of claims 29-44 directed to an invention nonelected without traverse, claims 29-44 were cancelled by examiner's amendment as set forth above.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elizabeth Robinson whose telephone number is (571)272-7129. The examiner can normally be reached on Monday- Friday 8 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Callie Shosho can be reached on 571-272-1123. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/E. R./
Elizabeth Robinson
Examiner, Art Unit 1794

May 21, 2009

/Callie E. Shosho/
Supervisory Patent Examiner, Art Unit 1794